

464.1006 CON4

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: SEUL, Michael
Serial No.: 09/690,040
Filed: October 17, 2000
For: **LIGHT-CONTROLLED ELECTROKINETIC ASSEMBLY OF PARTICLES NEAR SURFACES**
Examiner: P. Do (Group Art Unit 1641)

SECOND PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

IN THE CLAIMS :

Please cancel claims 24 and 31, without prejudice.

Please amend claims 20, 25, 27, 28, 30, 32 and 40 as follows.

20. (Amended) A planar array of beads comprising beads having biomolecules attached to their surfaces, wherein the beads comprise different head types, said bead types being distinguishable by the biomolecules attached thereto.

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this Preliminary Amendment is being facsimile transmitted to facsimile no. (703) 308-4242 to the Assistant Commissioner for Patents on the date shown below

By Julie Bowker Date: November 7, 2001

Julie Bowker